

## FLYNN TO RETIRE FROM DEGREE WORK AT BIG CEREMONIAL

Bridgeporter Will Be Guest of K. of C. of His Home Town in Massachusetts

Major William Flynn, the railroad man of this city, past district deputy of the Knights of Columbus, will officiate in the exemplification of the third degree of the K. of C. of C. for the last time, on Sunday, June 4, in his native town, Great Barrington, Mass.

Major Flynn has taken part in many of these exercises. When, recently, he expressed his intention to retire from active participation in the degree work of the order, his friends in Great Barrington urged him to arrange to be one of the staff of District Deputy William Joyce of Pittsfield, Mass., at the third degree ceremonial in Great Barrington. He accepted.

It is expected that the exercises in Great Barrington will be among the most notable of the order throughout the country this year.

Already there is some discussion of the probability of the Bridgeport Knights making the trip on a special train. Clergymen and other prominent in the order will be present from Albany, Troy, North Adams, Bennington, Adams, Dalton, Lee, Winsted, Canaan, and Hartford.

## ROCKEFELLER AND WOOD AT Y. M. C. A. CONVENTION

Cleveland, May 15.—John D. Rockefeller, Jr., Major-General Leonard Wood and Assistant Secretary of the Navy Franklin D. Roosevelt were speakers at today's session of the International Y. M. C. A. conventional here.

Mr. Rockefeller spoke this forenoon at the general convention on "Every Christian at Work for His Fellow-men; How Shall This Be Accomplished?"

He told of welfare work being done in the mines of Colorado, which he owned by the Rockefeller interests. He will speak also at the industrial section this afternoon.

General Wood and Secretary Roosevelt will appear this afternoon at the army and navy section.

## REMOVED FROM ARCHER HOME.

Wessex, Conn., May 15.—Niles B. Gladding, 22, daughter of William O. Gladding, was removed from her mother from the home at Windsor, operated by Mrs. Gilligan, now under arrest on suspicion of poisoning one of the inmates. He has arranged for her future care in her own home here.

Arrangements have been made by Philadelphia's gas company and some of its interests to offer free physical examinations to the employees.

## DEED.

LENNON.—Suddenly in Syracuse, N. Y., Tuesday, May 9, 1916, John W. Lennon, aged 40 years.

Friends are invited to attend the funeral from his late residence, No. 271 Vine street (Bridgeport), on Tuesday, May 16, at 8:30 a. m., and from St. Augustine's church, where a solemn high mass of requiem will be offered for the repose of his soul at 9 o'clock.

Burial at St. Michael's cemetery.

STAPLETON.—In this city, May 13, 1916, Bridget, wife of George Stapleton.

Friends are invited to attend the funeral from her late residence, 742 Washington avenue, on Tuesday, May 16, at 8:30 a. m., and from St. Augustine's church at 10 a. m., with solemn high mass.

Burial at St. Michael's cemetery. Kindly omit flowers.

BREIDEN.—In this city, May 14, 1916, Minnie M., daughter of William O. and the late Ellen B. Bollen.

Friends are invited to attend the funeral from the undertaking parlors of Bourke & Boncher, 1295 Main street, on Wednesday, May 17, at 8:30 a. m., and from St. Patrick's church at 9 a. m.

Interment at St. Michael's cemetery.

McLEAN.—In Stratford, May 13, 1916, William John McLean, aged 66 years, 8 months, 8 days.

Friends are invited to attend the funeral at his late residence, Hony avenue, Stratford, on Tuesday afternoon at 2:30 o'clock.

Interment at family plot, Park cemetery.

DOWD.—Friends and relatives of the late Timothy Dowd are invited to attend a month's mind high mass of requiem at the Sacred Heart church on Tuesday morning, May 16th, 1916.

WANTED—Cabinet maker, Hoffman Show Case Co., 255 Water St. R 15 s p

WANTED—Boy to learn the cabinet maker and carpenter trade. 255 Water Street. R 15 s p

FOR SALE—15 h. p. upright boiler, first class condition. 255 Water Street. R 15 s p

YOUNG MAN wanted to learn department store business. Apply The United Dept. Store. a s

WANTED—Sewers and apprentice girls at Rudine's, 759 Myrtle Ave. R 15 d

WANTED—Night men for building moving and rigging. Apply to J. P. Maloney, 443 Hollister Ave. R 15 b

CARD OF THANKS

The family of Mr. John J. Quinn, wish to thank the many friends, who were so kind in his illness, and in their recent bereavement, especially the L. O. M., No. 289; Division No. 1, A. O. H., and Court Pequotuck, F. of A., also the employees of Warner Bros. and Burns Bessick Co., whose thoughtful kindness was much appreciated.

MRS. JOHN J. QUINN AND FAMILY. a s

NOTICE

I forbid everybody trusting anybody on my account as I will pay no bills that are contracted by any one but myself from this date. May 15, 1916. R 15 s p CHARLES B. BETHIN.

## RECEPTION TO BE HELD FOR CHRISTIAN UNION ASSISTANT

Joseph McConnell, for three years assistant superintendent of the Bridgeport Christian Union, will be given a reception at the Bank street headquarters tonight as he parts with Bridgeport to assume his new duties at the Bethel Mission, Worcester, Mass.

Many prominent church workers in this city will gather with those who have been redeemed from the streets in testimony to the appreciation for Mr. McConnell, held by all.

McConnell, who came to this city three and a half years ago, has often publicly spoken upon his own regeneration through mission work and expects to do much good in Worcester, as the result of his own redemption.

## MACHINISTS WILL ELECT BUSINESS AGENT NEXT SUNDAY

Election of a business agent for the Machinists' union will be held next Sunday in Bagin hall.

The election was scheduled for Friday night, but for various reasons, it was deferred.

## CONDITIONS IN HIGH STREET CAUSE PROTEST

The board of health has received complaint that High street is being turned into a veritable pig sty for humans, cats and chickens. An investigation by charities investigators is reported to have shown that chickens are allowed to roam the streets and sidewalks at will, that the average population per house is 25 persons, some of whom are known to have slept 10 in a room under varying moral conditions, and that disease is rampant.

The neighborhood is now quickly being converted into a colored settlement, frequented by many Portuguese that are being brought to this city to replace the labor that has been lost.

## LIKE THE CUR IN THE STORY, FIDO BITES HIS HAND

Canine intuition cannot divine modern cynicism as the story told by J. J. Brennan, of 76 Fulton street to emergency hospital surgeons is to be believed. Brennan, applied for treatment to his middle right finger today, which was severely lacerated at and bit him thereby impressing upon him the reverse of a popular song hit which Brennan will in future hum to this effect "Do not feed the dog that bites your hand."

## F. OF L. BACKS STRIKERS.

New York, May 15.—Samuel Gompers, president of the American Federation of America, in a telegram received here today by Benjamin Schlesinger, leader of the 50,000 striking garment workers, assured the strikers of the full and active support of the Federation of Labor. President Gompers in his message accused the attitude of the manufacturers as "over weening greed and tyranny."

## CAVALRY HALTS DASH.

Marathon, Tex., May 15.—The expedition in search of the bandits who raided Glenn Springs has checked its dash into Mexico and is now awaiting reinforcements before pushing on, according to reports received here today. A message has been sent to Major-General Panfili by Colonel Sibley, accompanying the expedition, it was learned, for aid.

## STUDENT FACES MURDER CHARGE

Waukegan, Ills., May 15.—The trial of William H. Orpet, a 20 year old junior at the University of Wisconsin, charged with the murder of Francis Lambert, a high school girl at Lake Forest, began here today. The girl was found dead of poison in the woods near her home last February.

## HELD FOR SHOOTING TRUCK GARDEN THIEF

Thompsonville, Conn., May 15.—Joseph Thompson, who shot Louis Costoldi while the latter was stealing asparagus in the garden of Mannings' father, charged with assault with a dangerous weapon, in the town court, today pleaded guilty and was held for the June term of the superior court.

Costoldi, the only witness, said that a bullet went through his neck and another entered the right arm. Both wounds were superficial.

Prior to the assault case hearing, Costoldi pleaded guilty to stealing asparagus and was fined \$1 and costs. He said that he asked Mannings not to shoot at him, offering to pay for the asparagus.

## VON IGEL CASE DELAYED

New York, May 15.—The pleading of Wolfe Von Igel, former secretary to Captain Franz Von Papen, to indictments charging conspiracy to blow up the Welland Canal and violations of the United States customs law, was postponed until Wednesday in the federal court today on application of Assistant District Attorney Roger B. Wood, pending the determination by the state department of the status of the papers seized in Von Igel's office at the time of his arrest.

## YALE GRADUATION JUNE 21

New Haven, May 15.—A feature of the Yale commencement program, announced today, will be the celebration of the 50th anniversary of the Yale art school. This will occur formally on June 19 with addresses by President Hadley of the university, and Prof. John F. Wier. The general graduation exercises of the university will be held on June 21.

A five per cent. increase, totaling \$300,000 annually, was announced for all machinists in the employ of the Union Pacific railway.

As a result of concessions granted by the Spanish railroads the general strike of employees, which was set for May 20, has been called off.

## A DELIGHTFUL ACID DRINK

Horsford's Acid Phosphate

Is superior to 100 lemon or lemonade satisfying as a Summer beverage.

## Witnesses Declare Minister Was Not to Blame for Fatality

Witnesses before Coroner John J. Phelan were all agreed today that George Grady who died from injuries he received after being struck by an automobile driven by the Rev. Henry S. Haversham of Monroe, was at fault himself and that the clergyman was in no way to blame. Grady was run down May 9 and died in St. Vincent's hospital on May 13. One of his left ribs penetrated his left lung and he developed pneumonia. Hospital physicians said this disease and not his injuries caused death.

The witnesses before Coroner Phelan today were Rev. Mr. Haversham, his wife, and their daughter, Dorothy, who were riding with him when Grady was run down. Tor Falkendahl of 25 Liberty street, who was teaching Rev. Mr. Haversham to operate the car and George Sayerman of 3 Gun street, Milford, agreed that Grady ran into the street without looking where he was going, then darted back toward the curb again and was developed pneumonia. Hospital physicians said this disease and not his injuries caused death.

## STRUCK BY JETNEY, WOMAN IS SUFFERING FROM SEVERE SHOCK

While crossing Barnum avenue at Helen street at 7:05 this morning, Annie Falzazzo, aged 17 of 29 Grant street, was struck by a jetney, the number of which is not known. The young woman was thrown to the street. She was removed to the hospital of the Union Metallic Cartridge Co., where temporary treatment was given her and was then taken to the Bridgeport hospital in the U. M. C. Co.'s automobile, by Dr. George B. Cowell.

Miss Falzazzo was not an employee of the factory at the hospital, but broken bones were discovered but the young woman is suffering from shock and possible internal injuries and will be in the institution for several weeks. The police are investigating.

## HYDRO-AEROPLANE GETS INITIAL WATER TEST AT FAIRFIELD BEACH

Charles K. Bencke and Herman Rickles, who are experimenting with a hydro-aeroplane, towed their machine to Fairfield Beach this afternoon. They planned to make water tests, starting at 3 o'clock.

The point selected for the tryout is near St. Mary-by-the-Sea. Bencke said this morning that the weather conditions appeared favorable.

The plane is equipped with a 90-horse power, lightest motor, imported from England. The machine resembles the Blériot type.

## DESERTED TWICE WITH CHILDREN, SHE ASKS PUBLIC ASSISTANCE

The police and charities authorities listened to a pitiful tale of desertion related by Mrs. Alexander Mackovitch, of 1,627 Hancock avenue, formerly of Hartford, who applied for fare back to that city this morning.

Accompanied by two little children she told how her husband had abandoned her at Hartford, was traced to this city where he found work at the Remington Arms & Ammunition plant and upon drawing his pay last week, again deserted her. She will be sent to her home.

## ATTIRED IN RETIRING CLOTHES, HE ROMPS ABOUT RAILROAD DEPOT

Screams of several hysterical women attracted the attention of Special Railroad Policeman Fitzpatrick in the railroad station at an early hour this morning. Looking for a vista of seats in the big waiting room Fitzpatrick was himself surprised to see the ghost-like figure flitting backwards and forwards as if upon a vaulting stage. Upon closer inspection he found the corporate villainisation to be John Leahy, aged 29, who is without a home in this city.

Leahy was attired in a suit of underclothes and a pair of short hose. "What are you doing here," asked Fitzpatrick.

"Just going to bed, don't disturb me; I'm extremely sleepy."

Leahy's clothes were hung upon a nail on the east platform and before arrest he was induced to don them. In the city court today he was pronounced too intoxicated for trial.

## POLICE PROTEST USE OF TENEMENT FOR GRAIN STOREHOUSE

Lack of warehouse accommodations in Bridgeport was the excuse given to the fire and health inspectors today by Joseph Simon, a grain dealer at 61 Seaboard street, for utilizing a family tenement owned by him at 1060-62 Stratford avenue as an additional storehouse. The police authorities found that he had stored three carloads of grain in the cellar, or approximately 1,200 bags. It is considered a menace to the many lives on the floors above and the owner is given 24 hours to remove it.

## THREE SCHOOLGIRLS DROWN.

Hawarden, Ia., May 12.—Three Hawarden high school girls—Edna Borman, Neve Johnson and Marjorie Fairbrother—were drowned in the Big Sioux river last night when a boat in which were five pupils and a teacher was carried over a dam. One girl clung to the boat, the teacher and the other pupils held to the dam. The bodies of the drowned girls were recovered.

## LUSITANIA SUIT BROUGHT

Boston, May 13.—The loss of Henry J. Salt, who went down with the Cunard liner Lusitania, was the basis of a suit for \$500,000 filed in the federal court today. The suit is brought by Mrs. F. E. Salt, of Needham, the widow, against the Cunard Steamship Co., Ltd.

The people who claim there is no money in the railroad business must have neglected to reorganize and freeze out the minority stockholders.

It is surprising how people will regard with indifference all appeals to clean up their yards, and will hasten to do so the moment some neighbor begins to fix up his.

## Our Query and Reply Department

What is the law regarding term of enlistment in the regular army and increase of pay for re-enlistment?

The law prescribes a seven year term of enlistment, the first four years with the colors in active service and the remaining three years on furlough without pay and attached to the reserves. All soldiers receive, in addition to their pay, rations, clothing, bedding and medical attendance while with the colors. The monthly pay during the first enlistment ranges from \$15 to \$18 for privates. For noncommissioned officers the rates are \$21, \$24, \$30, \$40, \$45, \$50, \$55 and \$75, according to grade, arm or corps and nature of duties. Additional pay of from \$1 to \$4 per month for continuous service is allowed during each enlistment period of four years after the first up to and including the seventh.

What are the three largest cities in the world?

London, 7,252,963; New York, 5,333,637; Paris, 2,888,110.

Can it be true that Britain shot Sikhs, in India, from the mouths of cannon because they dared to mutiny against British rule? How many suffered this death?

This method of punishment was resorted to at the time of the great mutiny. How many were so punished we are unable to state.

If a man is convicted of murder and sentenced to death in one of the states in the United States, the governor of the state refusing to grant him a new trial, has the president the power to nullify the governor give him a new trial?

If the man is convicted in a state court the president has no power of intervention.

Kindly give the record number of miles per day history above for any forced march in wartime. Please give the average rate of marching.

The quick march translated into miles and hours is about three and one-half or three and five-eighths miles per hour in all armies, with the exception of some special bodies of light troops, of which the Italian bersaglieri are a familiar example, who are trained to move much faster for hours together. A "day's march" is usually reckoned at fifteen miles for a large body of troops. A "forced march" is one of twenty miles or over, or one in which the troops are on foot more than seven hours. For large bodies of men the rate seldom exceeds three miles per hour. Statistics of record marches have not been found.

Where do these lines occur?

Britannia needs no bulwarks. Her home is on the deep.

In "Ye Mariners of England," by Thomas Campbell.

Britannia needs no bulwarks. No towers along the steep. Her march is o'er the mountain waves; Her home is on the deep.

How many leap years will the twentieth century contain? How many days and weeks?

It will have the greatest number of leap years possible for a century—twenty-four. The year 1904 was the first one, then every fourth year after that to and including the year 2004. The twentieth century will contain 86,325 days, which lacks one day of being exactly 5,218 weeks. The middle day of the century will be Jan. 1, 1951.

When did the twentieth century begin? When will the twenty-first century begin?

Jan. 1, 1901. Jan. 1, 2001.

What are the requirements for admission to the National Soldiers' home?

The requirements for admission to a national soldiers' home are an honorable discharge from the United States service during a war in which it was engaged; disability which prevents the applicant from earning his living by labor. A soldier or sailor must forward with his application his discharge papers and, when he is a pensioner, his pension certificate, which papers will be held at the branch to which the applicant is admitted, to be kept there for him and returned to him when he is discharged.

When was the first locomotive built, and is it in existence now?

The oldest locomotive in the world was retired from business in 1902. It was built by George Stephenson for the Hutton colliery, near Durham, England, and began running on Nov. 18, 1825, nearly three years before the first public railway in the world was opened—the Stockton and Darlington. This locomotive was made to draw a train of seventeen wagons, weighing about sixty-four tons, at a speed of four miles an hour up a rather steep gradient. It is now in the Durham College of Science, Newcastle-on-Tyne.

On a level track the old engine could haul 120 tons at a speed of ten miles an hour. Of course it had been many times repaired after leaving Stephenson's hands, but there remain some parts, notably the steam dome, actual portions of the original.

Please give the correct pronunciation of reclus, jugular, bronchitis, allopathy, plebeian.

The correct pronunciation of the words in the order named is: Re-kloos, not rek-loos; ju-gu-lar, not ju-gu-lar; bron-ky-tis, not bron-kee-tis; al-lo-pa-thi, accent on second syllable, not allo-path-i; ple-be-yan, accent on second syllable.

How many barrels of oil does the United States produce in a year?

The entire product of the country in 1912 was 223,335,044 barrels; in 1913 it was 248,440,230 barrels; in 1914, 265,762,535 barrels.

Please tell me the origin of Indian summer and the exact date when it occurs.

Indian summer is the short season of pleasant weather in the central and Atlantic coast states of this country which usually occurs in October and November, although it may and rarely does take place in December. It is impossible to bound Indian summer by exact dates. It may last one or two weeks and it may recur two or three times in one season. The origin of the term is not precisely known. It does not occur in books or manuscripts until the year 1764, but at that time it was in use throughout the Atlantic states.

Please tell me something about the woman whose picture was taken to represent the Goddess of Liberty on coins.

"Goddess of Liberty" was before her marriage Miss Anna Willies Williams of Philadelphia, who was born during the civil war. George Morgan of England was the designer of the "Goddess of Liberty." She was of classic beauty, and her features are reproduced as faithfully as in a good photograph.

How may one determine the years covered by a given congress from the number of the congress? For example, what period of years would the Thirty-fifth congress represent?

To determine the years covered by a given congress double the number of the congress and add the product to 1789; the result will be the year in which the congress closed. Take, for example, the Thirty-fifth congress. Doubling it gives us seventy, add 1789 and we have 1859, the year in which, on March 4, the Thirty-fifth congress closed. To find the number of a congress sitting in any year subtract 1789 from the year. If the result is an even number half that number will give the congress of which the year in question saw the close. If the result is an odd number add one and half the result will give the congress in which the year in question was the first year. Take again the congress sitting in 1858. Subtract 1789 from 1858 and the result is sixty-nine. Add one, making seventy, and divide by two, showing that the Thirty-fifth congress was holding its first regular session in that year. The year 1789 is the basic number, because that was the year in which the First congress under the constitution convened.

Who says, "Who shall decide when doctors disagree?"

Alexander Pope in his "Moral Essays" says:

Who shall decide when doctors disagree And soundest casuists doubt, like you and me?

The context seems to show that the author did not refer to doctors of medicine, as the line is usually quoted, but to teachers or learned men in any line.

Did congress a few years ago authorize the history of the civil war to be written, and is there such a history published by government authority still in print?

The United States government has published "The War of the Rebellion: A Compilation of the Official Records of the Union and Confederate Armies." It was prepared under the direction of the secretary of war by Brevet Lieutenant Colonel Robert N. Scott, Third United States artillery, and published pursuant to an act of congress approved June 16, 1880. It is published in more than 125 volumes. Address your United States senator or representative for a set.

What is the earliest written history, and what is its source? From what sources are the Old and New Testaments derived? Are they considered the first evidence of known history?

The great writer who is definitely acknowledged as a historian was the Greek Herodotus, who wrote in the fifth century B. C. The very earliest of ancient records are merely lists and tables of ruling dynasties, and the next step toward the development of the continuous narrative which we know as "history" is the expansion of such lists to include events. The most notable early examples of these "historical records" are the Old Testament books of Kings and Samuel, which date back to the seventh century B. C., and the book of Chronicles, which, though equally notable, was compiled three centuries later. Ancient Egypt has similar records, and there are notable early fragments of Japanese and Chinese chronicles. The first actual written narrative "history," however, is Greek. The Old Testament, as stated, goes back to extremely early Jewish records. The New Testament, which was written in Greek, is, of course, much later. Much history had been written before the beginning of the Christian era.

Kindly tell me the composition of the house of lords.

The house of lords is composed of the whole peerage of England and of the United Kingdom and certain representatives of the peerages of Scotland and Ireland, but many of these latter also have English titles which give them seats in the house. The house of lords consists of 3 princes of the blood, 2 archbishops, 22 dukes, 23 marquises, 124 earls, 40 viscounts, 24 bishops, 335 barons, 10 Scottish representative peers elected for each parliament and 23 Irish representative peers elected for life—617 members in all. The lord chancellor of England is always the speaker of the house of lords.

How did the United States get its name?

Thomas Paine proposed the title that was adopted, "the United States of America."

## HOWLAND'S

Entrances in Main Street, Fairfield Avenue, and Cannon Street.

Bridgeport, Conn.  
Monday, May 15, 1916.

The Weather:—Showers tonight and Tuesday; warmer tonight.

Skirts we've been making at 1.25 and 1.50, now \$1.--



Our tailors are hungry for work. The dress-goods man is hungry for business.

We believe that Bridgeport women can, many of them, add another skirt to their wardrobe with advantage.

Here is a plan to benefit all the folks we've mentioned.

From now, for a limited and short time, we shall make skirts in any of 14 styles at one dollar each.

Those styles have all been favorites during the Spring. They will continue to be favorites through the Summer. Their prices have been \$1.25 and \$1.50—and they have been well worth it.

For one dollar—choice of any style; and the completed skirt guaranteed to be satisfactory in both fit and tailoring!

The dollar includes entire cost of making. There are no "extras" of any sort.

And here are prices of some of the seasonable handsome woollens from which they may be made:—

Serge batiste and panama, 42 and 44 inches wide,—75c yd.

Poplin mohair serge batiste and fancy weaves, 42 to 50 inches wide,—\$1 yd.

Melrose, serge, mohair poplin and silk-and-wool poplin, 40 to 54 inches wide,—\$1.25 yd.

Tussah prunella serge crepe poplin and bedford cord, 42 to 54 inches wide,—\$1.50 yd.

Fine poplins and splendid serges, 54 inches wide,—\$1.75 yd.

Silk-and-wool poplin and handsome broadcloth, fine serges and poplins; 40 to 54 inches wide,—\$2 yd.

Black-and-white checks in plain and fancy weaves, 42 to 54 inches wide, 59c to \$2.50 yd.

Stripes of black-and-white, some fancy weaves, 48 to 54 inches wide,—\$1.50 to \$2 yd.

Pure white serges, rich navy blues, handsome browns, deep blacks,—every hue as well as many fancy patterns are included!

Right aisle, rear.

Save \$2.50 or \$3 on a rug.

Some tapestry Brussels rugs have just got here—and we shall sell them at \$2.50 less than their real value.

A number of rich velvet rugs have likewise hurried in. We intend to hurry them out just as speedily—and at \$3 less than their actual value.

Tapestry Brussels, heavy of texture, firm of weave, floral and Oriental patterns, 9 by 12 feet, value \$17.50,— \$15

Velvet, rich soft colors, tasteful patterns, harmonious of effect, 9 by 12 feet, value \$22.50,— \$19.50

And some special-value carpets for halls and stairs!

Tapestry, 27 inches wide, tan green and red in mixed effects—value 65c yd,—59c.

Velvet, 27 inches wide, excellent colors and patterns, value 90c yd,—75c.

Rug edgings to set off a rug and make it look as though laid on a hardwood floor.

A yard wide, with handsome luster, in splendid parquet patterns, value 45c yd,— 29c.

Carpet Hall, third floor.

Curtains to freshen entire house.



Beautiful Irish-point with effective border,—\$3.50 to \$5.

Simple and dainty scrim or marquisette with hem-stitched or lace edge,—\$1.50.

Fine double-thread scrim with insertion and lace edge, ivory white or beige,—\$3 and \$2.

Imported Scotch madras by the yard, to make curtains of exact length one desires, allover and spaced patterns,—19c to 35c